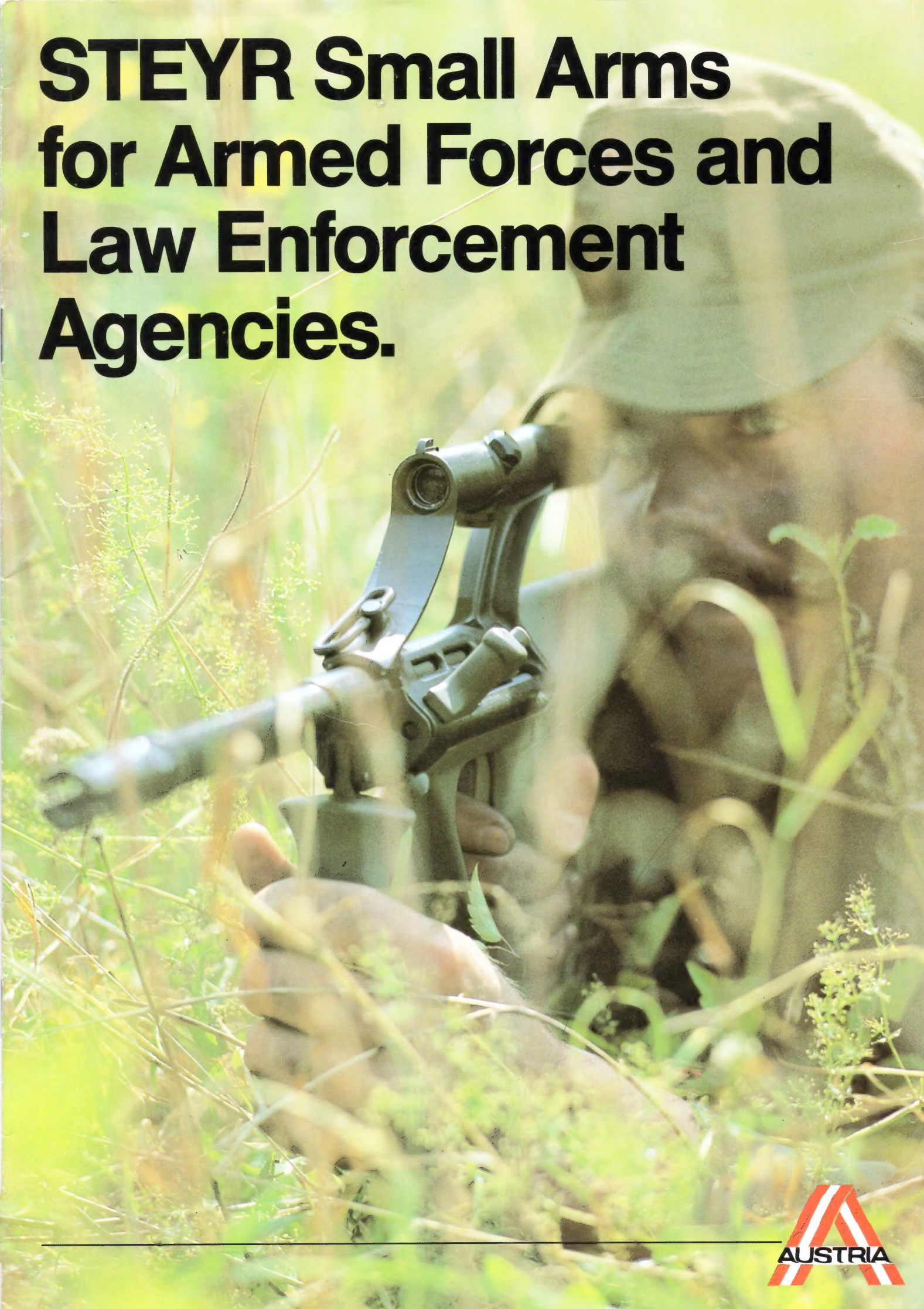


STEYR Small Arms for Armed Forces and Law Enforcement Agencies.



The History of our Enterprise

Josef Werndl founded the "Josef and Franz Werndl & Comp. firearms factory" from which Steyr-Daimler-Puch was originating.	Merger to form Steyr-Daimler-Puch AG decided upon.
Chief Engineer Ferdinand Mannlicher designs the first repeating rifle. "By command of His Imperial Majesty" he is charged with the production of this Mannlicher-rifle.	Erection of the new antifriction bearing plant at Steyr-Münichholz.
Production of the first "Steyr-car".	Erection of the Graz-Thondorf Works.
	Steyr Diesel Truck, Steyr Diesel Farming Tractor.
	Take-over of the SAURER-Werke Manufacture of tracked vehicles; SK 105 "Kürassier".
	Series production commences of the Steyr-Puch "Haflinger".
	Beginning of the long-run production of the Steyr-Puch "Pinzgauer". Manufacture of the MPI sub-machine gun taken up.
	Manufacture of the SSG sniping- and match rifle taken up.
	Manufacture of the AUG taken up.

Steyr has been manufacturing small arms for 120 years.
Famed – and unforbidden to this very day – are:

- the Werndl-rifle with its "tabernacle" bolt (the first breech-loader to be introduced into the Austro-Hungarian Imperial Army)
- the Mannlicher-rifle with a straight-pull bolt
- the STEYR-pistol M12, cal. 9 mm
- and many others.

Our current programme is backed by 120 years of experience in the design and manufacture of outstanding small arms.

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Why cal. 5.56 x 45 mm (.223)?

Why not the good old cal. 7.62 x 51 mm (.308)?

The advantages of the new caliber 5.56 (.223) are too convincing to be neglected by the general staff of an army.



- The weight of the ammunition is halved. In other words, the combat soldier is able to take along twice as much ammunition for the same weight. What is more: the weapon weighs less by about one third. All this means roughly 3x more fire-power.
- Due to the high muzzle velocity the trajectory of the bullet is so flat that up to a range of 350 m the soldier needs not to bother at all about the point of aim. There is no need for setting any sight – and this makes things much simpler!
- It guarantees exceptionally steady shooting, i. e. the gun will not jump,



climb or swerve. Recoil is so slight that it is almost negligible. There is no flinching or fatigue.

Why STEYR **Ar**mee **Un**iversal **G**ewehr (AUG), cal. 5.56 mm (.223)?

All leading defence writers and gun experts are of one opinion: the STEYR AUG is the most advanced personal weapon embodying the latest technology today. The STEYR AUG is leading the field today – and will do so tomorrow, too!



The Highly Variable and Versatile STEYR AUG Weapons System

This modern and economical system is based on a total of 6 main assemblies (see page 7) comprising all individual parts of the various AUG-versions. As a result it is possible to produce various AUG-versions which, while basically differing from one another merely with regard to the barrel length, nevertheless cover a major part of the entire spectrum of small arms.

The basic AUG-versions are distinguished by the following barrel lengths:

Commando (Para)	350 mm (14")
Machine carbine	407 mm (16")
Assault rifle	508 mm (20")
Light support weapon	621 mm (24.5")

However, all main assemblies and individual parts are fully interchangeable within the AUG weapon system. In addition there is a wide range of optional equipment, which can likewise be used for the entire AUG weapon system.

Basically three characteristics of the AUG weapon system have proven to be genuine product advantages, namely:

- *Highest hit probability*
- *Utmost training simplicity*
- *Greatest operational versatility*

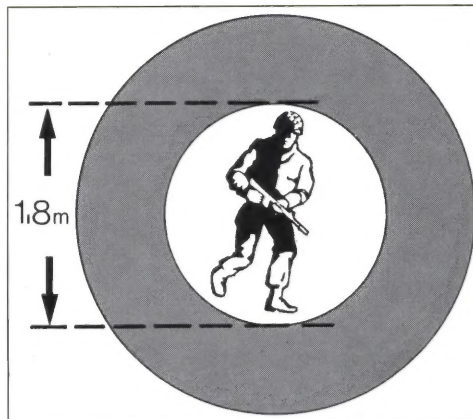
Numerous trials on every kind of terrain and under such extreme climatic conditions as: arctic, tropical, jungle and desert have furnished clear proof that the STEYR AUG fully meets all demands of modern weapons.



While there are many Special Features, three are truly outstanding:

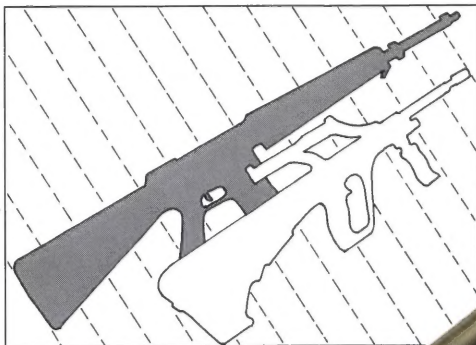
Very short overall length

Weapons in which the magazine is located in the rear of the trigger are said to be of "bullpup" design. This bullpup design is responsible for an extremely short overall length of the weapon, i. e. it is about 25 per cent shorter than conventional designs. A shorter weapon is of tremendous advantage not only for mechanized troops, but, in fact, for any soldier as it makes him faster and, thus, superior. The overall length with the 508 mm (20") barrel is only 79 cm (31"). With the 407 mm (16") barrel, the overall length is even just 69 cm (27"). In this way it becomes possible to dispense a folding-stock version with all the drawbacks which this system offers.



The quick-change barrel, which offers many possibilities

- Quickly and easily the weapon can be stripped and stowed away in the knapsack. Its longest component will then measure no more than 55 cm (21") in length.



Optical sight

For the first time in the military weapons history an optical sight has been integrated into the carrying handle of the weapon and thus housed in a fully protected fashion. The optical sight offers a magnification of 1.5 times. This slight magnification means a wide field of sight (45 m at a range of 300 m); furthermore it is possible to fire with both eyes open (as the human eyes are able to adapt themselves from 1 to 1.5x). Standard: ring reticule diameter 1.8 m projected on a distance of 300 m.

The standard ring reticule offers a further advantage: It serves as an aid for range finding. Other reticules optionally. An optical sight offers enormous advantages: The average acquisition time of a target via an optical sight is estimated to take 1.5 seconds (where 2 points must be lined up), via open sights 3 seconds (where 3 points must be lined up). In the hours of dawn or dusk and on overcast days the target can be made out via an optical sight long after any hope of doing so with open sights has gone. Optical sights have also proven superior for night shooting on an illuminated battle field. And there is yet another great advantage: the recruit is able to achieve a tolerable score right on the very first day of firing practice. This saves time as well as money.

- Moreover, it is instantly possible to convert the assault rifle into a machine carbine, commando weapon, light machine gun or heavy barrel automatic rifle.

- *Highest hit probability*
- *Utmost training simplicity*
- *Greatest operational versatility*

Other Special Features of the Weapon

Balanced shooting performance, i. e. the weapon remains steady even when firing bursts.

Rapid change from single shots to sustained automatic fire and vice versa without any need for a lever, which means that no time is wasted looking for a selector.

The best dimensioned high grade steel, coldhammered and internally chrome-plated barrel guarantees maximum service life.

Minimum service life of the barrel will be 15.000 rounds provided a max. temperature of 400 °C is not exceeded (which means cooling after 150 rounds of fully automatic firing).

The magazines are fracture-resistant and transparent of 30- and 42-rounds capacity are available.

Cleaning is exceptionally easy, thanks to the chrome-plated barrel and the use of non-corrosive materials, such as aluminium and synthetics.

No tools are needed to strip or re-assemble the weapon.

A special receiver for night-sighting equipment or scopes of more powerful magnification is available.

Moreover, on a special barrel group it is possible, to mount the 40-mm grenade launcher M203. As a result 40-mm grenades and 5.56 mm ammunition can be fired from a single weapon.

Extreme reliability of operation is guaranteed.

The weapon is so reliable, that a malfunction rate of less than 2‰ can be guaranteed. This high standard is guarded by the internal quality assurance system and by the acceptance team of the Austrian Army.

Special Materials Used

In addition to high-quality conventional materials, the following up-to-date and highly advantageous technologies are used:

Synthetics

for the stock, the magazine and the trigger housing mechanism as well as for numerous small parts.

Advantages:

- Simple and accurate to produce. The technology involved can be readily transferred to any customers' countries.
- Low weight.
- Simple to clean.
- Unaffected by environmental conditions as sand, moisture, mud, heat and cold due to:
 - a) high temperature stability, i. e. resistance to deformation at temperatures up to + 100 °C;
 - b) notchtoughness down to - 40 °C;
 - c) the good ultraviolet stability of the materials used.

Aluminium die-casting for the receiver.

Advantages:

- Low weight.
- Unaffected by corrosion. The surface has been anodized in addition.
- The die-casting processes used enable attractive and at the same time functional styling (the carrying handle is also a housing for the optical sight).
- Again, the transfer of knowhow is much easier than, for example, for complex sheetmetal parts.

The bushes inserted into the receiver in order to guide the barrel and lock the barrel and bolt are made of hardened and tempered steel. The receiver itself merely serves as a covering element and to connect all main assemblies of the weapon.

Precision Casting for the barrel sleeve, bolt catch, steer plate and several smaller parts.

Advantages:

- High dimensional accuracy and surface finish.
- With this process it is also possible to cast highquality grades of steel which, normally, could be manufactured only with difficulty.
- Economical production process which is used in all fields of engineering and technology today.



- Highest hit probability
- Utmost training simplicity
- Greatest operational versatility



Simple, Economical and Reliable Design of the STEYR AUG

in accordance with the well-proven modular construction principle

The 6 Main Assemblies

Barrel Assembly

The barrel is hammer-forged from high-grade steel and features a chrome-plated bore. In all AUG-versions the barrel is connected to the receiver by means of locking lugs and, by a slight rotating movement, can be detached in seconds.

All barrel versions are equipped with a barrel-mounted handle. Except with the shortest barrel version of 350 mm length, this handle can be folded up and thus permits the weapon to be fired from the rest position. Apart from the barrel itself, this assembly also incorporates the gas pressure system consisting of the gas cylinder, the chromeplated gas piston and the adjustable chrome-plated gas plug.

Bolt Assembly

This assembly is made from special high-grade steel. Regarding the locking action, the well-tried rotary locking bolt action has been improved even further. The bolt locks following a rotation of 22.5° in the receiver, with the rotation being controlled by means of a control pin via a cam in the bolt carrier. The latter, which houses the bolt, is equipped with two chromeplated guide tubes.

Housing Assembly

The receiver, aluminium die-casted, combines all other assemblies into a single unit. For emergency use, the receiver is equipped with an auxiliary mechanical sight with illuminating points to enable aiming under poor light conditions.

Stock Assembly

The stock, which consists of glass fibre-reinforced polyamide 66, serves to accommodate the trigger- and hammer mechanism. The two halves of the stock are inseparably connected by friction welding.

Due to the bullpup principle, the ejection lid, too, is located in the stock. To eliminate any problems for right- or left-handed shooters when firing from the shoulder, one ejection lid each has been provided on the right and on the left. The port on the side facing the shooter is closed off in each case by an ejection cover that can be used on either side. Optionally stocks with ejection ports on the right or left only are available.

Trigger Assembly

With the exception of a small number of minor parts, this assembly, too, is made of synthetic material.

The entire trigger mechanism has been designed as a compact assembly and, following the removal of the butt plate, can readily be withdrawn from the stock. It is controlled from the trigger via a sear lever located in the stock.



Magazine Assembly

The magazine holding 30 or 42 rounds consists of transparent, highly impact-resistant synthetic material. In addition the transparent material used enables the firer to check at a glance at any time how many rounds are still left in the magazine.

The STEYR Universal Automatic Rifle AUG A1

A highly perfected weapon which fully meets all operational requirements

By now this weapon has already been used successfully since 1977, by the Austrian Army and other countries. However, the truly phenomenal success of this modern weapon is by no means a chance occurrence, as this weapon has not only been developed for but indeed together with the Austrian Federal Army.



- Standardized muzzle piece suitable for all rifle grenade systems.
- Carrying handle located at the centre of gravity.
- Special receiver for all day- and night vision devices.
- Bayonet holder for the multi-purpose bayonets KBC or US/M7.
- Highest accuracy in combination with unmatched ruggedness and long service life.

The three most significant product features of the AUG-weapons system are clearly apparent:

- *bullpup principle – short overall length*
- *quick-change of different barrels – high variability*
- *optical sight – increasing marksmanship*

The STEYR Universal Automatic Rifle AUG A1

with open sights

For all applications where optical sights cannot be used for some special reason or where their use is held to be undesirable, STEYR also offers an AUG-version with open sights. These open sights are also in accordance with all requirements of international standards and of NATO in regard to the length of the line of sight without losing the advantages of the bullpup principle or any other benefits offered by the AUG-weapon system. Special attention has been paid to retain interchangeability within the system. As a result this weapon can readily be re-equipped at any time for use with optical sights. Whenever required it is possible in next to no time, and without any tools, to fit the special



receiver which permits all optical or optronic sighting devices to be mounted. With this version, too, two factors prove to be genuine product features of the AUG-weapon system:

- *bullpup principle – short overall length*
- *quick-change of different barrels – high variability*



STEYR AUG-P Police

As the model designation already indicates, this weapon has been tailored to the special requirements of law enforcement authorities. Its main distinguishing features compared to other AUG-versions are:

- a black stock to provide an optical distinction from the military weapons;
- reticule with ring and a dot for an even more accurate aiming;
- semi-automatic system which has two positions in the basic version: safe and ready for single shots;
- however, it can be replaced by a fully automatic trigger mechanism.

Sustained automatic fire is actuated merely by pressure on the trigger. This safety feature can also be replaced by a centre-position device – a variant which is also available for all other AUG-versions.

A barrel that is shorter by 100 mm for the AUG-version 407 in order to make the weapon even handier for use in built-up areas. However, if required for operational reasons, it is also possible to use all other available barrel variants of the AUG-weapon system. Similarly an extensive choice of accessories is available, such as a special receiver, grenade launching system and low-light-level image intensifier sight, which can be readily inserted in, or mounted on, this weapon.

Numerous tests as well as the experience gained by the Austrian Police with the AUG-version have furnished proof that the STEYR AUG-P fully meets all demands. This quality guarantee is due to numerous product advantages, which can be summed up in three main points:

- Highest hit probability
- Utmost training simplicity
- Greatest operational versatility



Special equipment for the AUG

- A special barrel assembly with the grenade launcher M 203 enables grenades to be fired without the associated weapon system simply by fitting the barrel assembly with a shoulder rest – an operation that takes next to no time. Needless to say, this barrel assembly can be fitted to any AUG-version. As a result the use of the grenade launcher is not restricted to a certain weapon.
- Middle position of safety cross bolt for semi-automatic fire only.
- Adjustable optical sights with distance marks for 100 m and 500 m.



STEYR Light Support Weapons – Heavy-Barrel Automatic Rifle and Light Machine Gun – the economical way to standardize small-arms within the military unit

The STEYR AUG-HBAR and STEYR-LMG reflect the consistent further development of the AUG-weapon system. In carrying out this development work, Steyr-Daimler-Puch AG has succeeded in producing even this somewhat heavier weapon for the major part on the basis of the already available and welltried assemblies and components of the AUG-system. Moreover, the STEYR AUG-HBAR and STEYR-LMG also meet demands made on small arms by NATO.

New with the STEYR AUG-LSW's are the following components:

- a slightly heavier barrel with a length of 621 mm/24" in order to cope with the high thermal stresses of a light machine gun
- a special muzzle device which reduces recoil almost to zero and prevents the weapon from climbing when firing sustained bursts
- an adjustable fold-up bipod fixture
- a magazine which contains 42 rounds, but also suitable for all other AUG-versions.

Resulting from these new components, the STEYR AUG-HBAR and STEYR-LMG offer greater fire power,

higher target accuracy, more penetration power and a range of up to 800 m. New features of the STEYR-variant AUG-HBAR and LMG T are:

- the use of the well-tried Schmidt & Bender 4-power rifle scope, and of course any other type of scope,
- the possibility to use night-vision devices (night vision scopes) on the same housing.

The 4-power scope has been optimally adapted by the manufacturer to the conditions encountered with 5.56 mm x 45 cartridges. Every other type of optical device can, of course, also be fitted. As a result the range of the AUG-LSW's has been extended to 800 m against individual targets and to 1200 m against groups of soldiers.



Available
are currently
the 4 versions:

1. STEYR HEAVY-BARREL AUTOMATIC RIFLE, AUG-HBAR
Standard bolt like AUG (closed bolt)
Standard optical sight like AUG 1.5 x
2. STEYR HEAVY-BARREL AUTOMATIC RIFLE, AUG-HBAR-T
Standard bolt like AUG (closed bolt) Rubber-covered 4-power scope NATO-Standard
3. STEYR LIGHT MACHINE GUN, AUG LMG
Open bolt version to avoid cook off
Standard optical sight like AUG 1.5 x
4. STEYR LIGHT MACHINE GUN, AUG LMG-T
Open bolt version to avoid cook off
Rubber-covered 4-power scope NATO-Standard

AUG with night vision scope



In all of the 4 versions the following advantageous features of the AUG system have been retained: bullpup design, the use of high-quality synthetic materials, the interchangeability of individual parts within the AUG-weapon system and the simple design of these weapons. This results in low weight, a small storage- and transport volume, simplification of maintenance work and modest time- and expenditure requirements for training purposes in connection with the use of this weapon. Last not least all STEYR AUG-HBAR and LMG versions are also characterized by highest operational reliability under all kinds of weather- and environmental conditions.

At the same time they also offer optimum safety for the firer even if the barrel should be thamed by some slug. All that is necessary to change from single shots to sustained fire is to modify the pressure exerted on the trigger. The results of this further development show that, with its 4 light support weapon versions, Steyr has found a truly economical way for the standardization of small arms within military units. This leads to very substantial cost benefits with regard to the equipment as well as to a greater number of possible applications since, just like all other AUG-models, the LSW-versions, too, can, without any risk of impairing their

function, simply by changing the barrel, be rapidly converted into an assault rifle with 508 mm/20'', a carbine with 407 mm/16'' or into a paratroopers' weapon with 350 mm/14''. This proves the great product advantages of all AUG-versions, which can be summed up in three main points:

- *Highest hit probability*
- *Utmost training simplicity*
- *Greatest operational versatility*



AUG Special Receiver

Special equipment for the AUG

The series produced AUG special receiver can be termed as a special item of equipment, since there are not even faintly similar comparable products available. Just like the standard receiver, the special receiver for all versions of the AUG-weapon system is made of aluminium die casting reached by the precision casting process. This results in a considerable advantage with regard to the price. Yet another advantage is that the special receiver is also suitable for all AUG-weapons.

Once the barrel has been sighted in, the special receiver can be equipped and stored with any desired optical device, e. g. with a night-vision sight. There is no need for renewed sighting-in when the weapon is used at a later time.

In addition, the special receiver has been equipped with the standardized NATO-mounts; however, it can also be fitted without difficulty with all other seats for

any available mount. Once again this special feature proves the great versatility of the AUG-weapon system, which is characterized by three main points that offer genuine product advantages:

- *Highest hit probability*
- *Utmost training simplicity*
- *Greatest operational versatility*



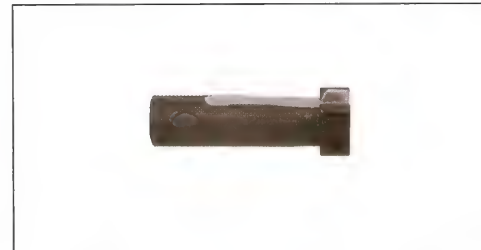
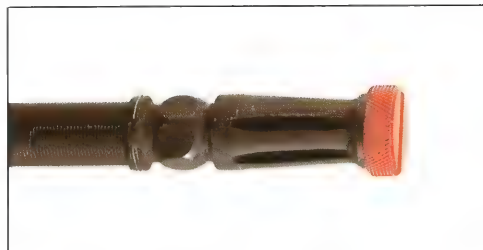
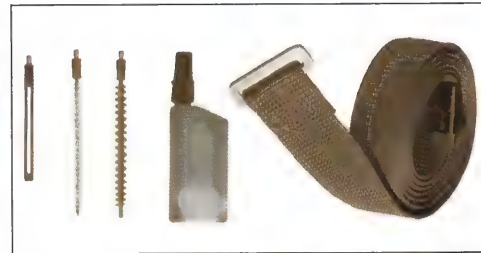
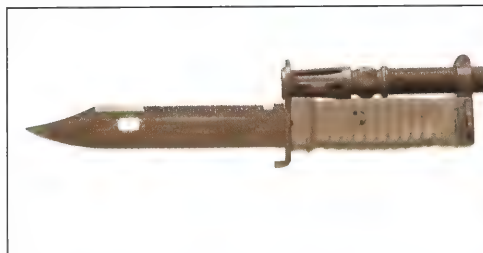
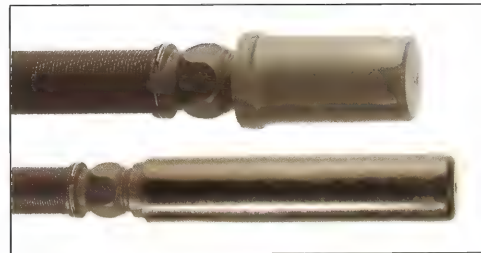
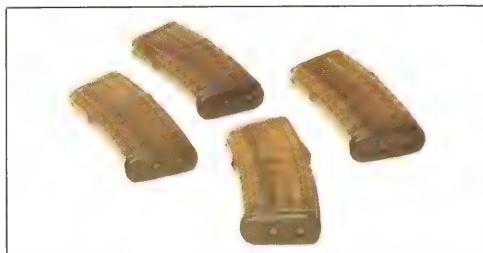
The Optional AUG-Equipment are truly remarkable

- 4 spare magazines
- Muzzle cap
- Multi-purpose bayonets
- Indestructible carrying sling
- Cleaning kit
- Rifle drill device
- Left bolt

Using the left bolt and changing the ejection lid all AUGs become true left handed weapons.

Moreover, any desired sighting device or night vision sight may be supplied optionally.

However, a selected range of special accessories is also available: in place of the standard receiver a specially sealed receiver for water depths down to 70 m (7 bar) can be supplied.



AUG/9 mm Carbine

Steyr (Army) Universal Gun



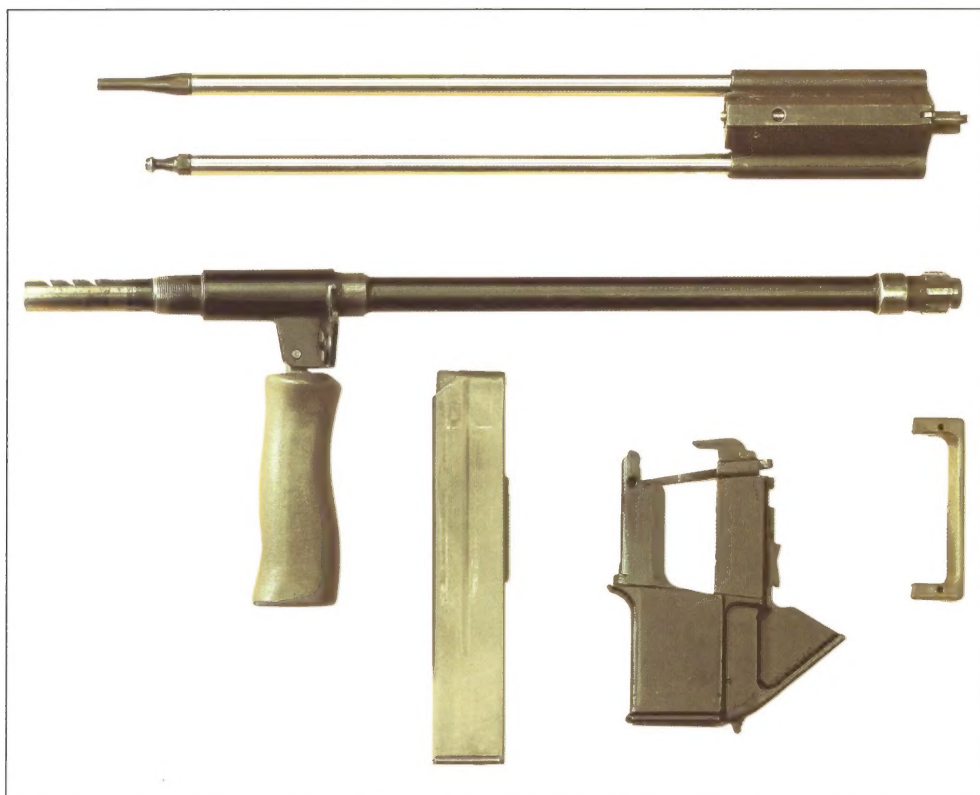
To enlarge the AUG family, all Steyr Army Universal Guns (AUG 350, 407, 508 mm barrel length) can now be converted without the use of tools into a 9 mm Parabellum Carbine. This conversion kit consists of barrel group, bolt group, magazine adaptor and magazine. The carbine handles like the AUG, but uses the 9 mm Parabellum ammunition and still can take advantage of the built-in optical sight as well of any other feature or accessories of the AUG-family.

Conversion kit for all Steyr Army Universal Guns (AUG 508, 407, AUG-Police, AUG 350).

Without the use of tools, the Steyr AUG Cal. .223 (5.56 mm) can be converted easily and quickly into 9 mm Para. A conversion kit consisting of barrel group, magazine adaptor and magazine is available.

Conversion instruction

- ☐ remove magazine
- ☐ remove barrel
- ☐ remove receiver and bolt group
- ☐ place new bolt group into receiver and assemble with stock
- ☐ insert 9 mm barrel group
- ☐ insert magazine adaptor
- ☐ insert 9 mm Para magazine



STEYR SSG

7.62 x 51 mm (.308 Win.) and .243 Win.

STEYR Sniping Rifle – World-Leader in Shooting Precision

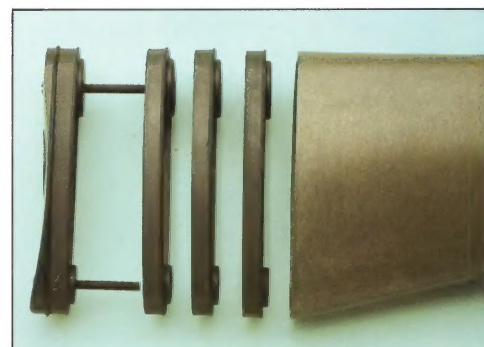
Starting out from the Steyr-line of hunting and sporting rifles, this weapon has been developed according to the requirements and advice of the Austrian Federal Army into a first-rate sniping rifle. In doing so it proved possible to retain the operating comfort of the hunting rifles. The precision and ruggedness of the weapon had to be increased to fulfill the military and law enforcement requirements. These measures are reflected in the following details:

- The receiver has been shrunk onto the cold hammer-forged barrel 650 mm/25.6 inch in length in order to obtain an optimal connection between the receiver and the barrel. For disassembly, a 10- to 20-ton press would be required.
- For the stock, high-quality synthetic material has been used which facilitates cleaning and enables the use of this weapon under all weather conditions. In addition, the stock has been designed both for right- and left-handed shooters; spacer discs permit adaption to individual requirements.
- Fast reloading is made possible by a bolt which is supported at six points and reduces the opening angle to no more than 60°.
- 100% safety is ensured by a safety device working directly on the firing pin, locking the bolt handle in addition a cocking indicator which can also be sensed

- The trigger mechanism, which permits a twofold external adjustment (trigger pressure and displacement), can also be replaced by a double-set trigger.
- A five-round drum magazine ensures the optimum delivery of cartridges. Optionally a 10-round box magazine is also available. With both magazines the supply of ammunition can be checked at a glance.
- The standard scope of 6 x 42 mod. ZFM, which is characterized by particular luminosity, permits accurate aiming even under the most difficult conditions. In order to ensure the best possible connection and a line of aim that is as low as possible, this optical sight is mounted directly on the receiver (i. e. the seating socket has been milled into the receiver). At the same time it is also possible, however, to supply and mount all other day- and night vision devices.

In addition open sights with sprung, adjustable front sight and adjustable rear sight notch are also available. It is not by chance, therefore, that the high quality of the Steyr SSG has come to be fully recognized throughout the entire world. Today military and paramilitary units in 46 countries all over the world are using the Steyr SSG.

at night
indicates wheather
the firing pin is
cocked or decocked.



The STEYR UIT Match –

7.62 x 51 mm (.308 Win.) and .243 Win.

For GSM 300 m Army Match competitions

While even the predecessor of this sporting weapon was able to bag five world championship titles, the Steyr match rifle could be significantly improved even further. These improvements were attained through:

- a new, well contoured walnut stock which not only meets all requirements of weapon technology, but also provides the rifle with a characteristic appearance for which, in 1982, it was awarded the Austrian award for superior design
- a new 10-round metal magazine with optimum cartridge delivery
- longitudinal- and vertical adjustability of the butt plate
- a straight, wider trigger for best possible distribution of the pressure from the trigger finger to the trigger proper
- adjustable trigger slack weight
- a newly designed bolt handle for speedier and safer reloading and repeating

- an anti-glare strap, which repels the warm, shimmering air from the hot barrel and keeps the line of aim free of heat shimmer

- possibility of simple conversion from a magazine-fed to a single-shot rifle by an inlay.

Thanks to all of these improvements, the Steyr UIT Match now also conforms to the changed regulations of the UIT and is therefore suitable for all relevant CISM competitions.



Steyr AUG System:

TYPE:

Compact fully automatic and selective fire multi-purpose, light support weapon system, with interchangeable barrel systems.

CALIBER:

5.56 mm x 45 mm (.223 Rem.)

RATE OF FIRE:

Automatic fire: 680–850 rounds per min. (approx.)
Semi-automatic fire: 150 rounds per min. (approx.)

MAGAZINE CAPACITY:

30 rounds; 42 rounds (optional)

ACTION:

Gas-operated. Gas pressure adapter (with shut-off valve on the barrel) with two action settings for firing to guarantee sure function under all conditions. Third action setting allows rifle to fire rifle grenades.

STOCK:

Synthetic, olive-green. One piece receiver group, hammer mechanism.

HOUSING GROUP:

Receiver housing with optional sights (built directly into the carrying grip) slides into the stock from the front. Optional receiver available with integral mount to accept NATO-standard scope systems

HAMMER MECHANISM:

Synthetic (except for wire springs and steel bearing pins). Butt comes away to allow the hammer mechanism to slide in.

MAGAZINE:

Detachable. Synthetic (transparent) staggered magazine feeds from below.

TRIGGER:

"Pull-trough" trigger system. Fires semi-automatic when pulled halfway to a clearly felt point, fires fully automatic when pulled fully rearward.

SAFETY:

Lateral push-through type locks trigger movement.

BOLT:

Fixed locking turn-bolt, with eight locking lugs.

Note: To convert the AUG to left-hand ejection:

1. replace bolt with optional interchangeable left-hand bolt.
2. move ejection lid to right side of stock.
3. move sling swivel to right side of stock.

BARREL GROUPS:

Interchangeable, 350 mm/14", 407 mm/16", 508 mm/20" and 610 mm/24.5", with gas-pressure adapter and swing/pivot type barrel grip. Cold hammer-forged. Chrome-lined bore including chamber. Barrel locks into receiver body by rotating it one-eighth turn.

WEIGHT (EMPTY):

With 350 mm (14 ") barrel: 3.55 kg (7.83 lbs.)
407 mm (16 ") barrel: 3.60 kg (7.94 lbs.)
508 mm (20 ") barrel: 3.80 kg (8.40 lbs.)
621 mm (24.5") barrel: 4.85 kg (10.70 lbs.)

MAGAZINE WEIGHT (EMPTY):

0.13 kg/5 oz.

OVERALL LENGTH:

With 350 mm/14 " brl.: 630 mm/25 "
with 407 mm/16 " brl.: 690 mm/27 "
with 508 mm/20 " brl.: 790 mm/31 "
with 621 mm/24.5" brl.: 900 mm/35.5".

OVERALL HEIGHT:

275 mm/11".

Steyr AUG/ 9 mm Carbine

CALIBER:

9 mm Parabellum

BARREL LENGTH:

420 mm (16.5")

OVERALL LENGTH:

665 mm (26")

HEIGHT

(WITH MAGAZINE 25 ROUNDS):

266 mm (10.5")

WEIGHT OF WEAPON

WITHOUT MAGAZINE:

Approx. 3.3 kg (7 lbs.)

WEIGHT OF MAGAZINE EMPTY:

Approx. 0.2 kg (0.44 lbs.)

MAGAZINE CAPACITY:

25 (32 rounds optional)

CHAMBER:

Chrome-lined

LENGTH OF TWIST:

250 mm (9.8")

NUMBER OF GROOVES:

6

OPERATION:

Blowback action/closed bolt

THEORETICAL RATE OF FIRE:

650–750 rpm

MUZZLE VELOCITY:

Approx. 400 m/sec. (1312 feet/sec.)

PRECISION 100 M (5 ROUNDS):

Approx. Ø 125 mm (4.9")

Steyr SSG:

TYPE:

Right-handed bolt action rifle.

CALIBER:

7.62 x 51 mm (.308 Win.) and .243 Win.

BOLT:

Cylindrical. Six heavy-duty rear-locking lugs; two gas ports; cocking indicator; recessed bolt face.

RECEIVER:

Heavy-duty receiver with closed front and rear bridge Dovetailed to accept NATO-standard scope mounting system.

Note: The barrel is shrunk in 2.5 inches (57 mm) into the receiver with a pressure of more than 10 tons.

BARREL:

650 mm/26-inch, medium-heavy free-floating barrel. Cold hammer-forged.

RIFLING:

Four lands and grooves, right-hand twist, one turn in 305 mm/12".

MAGAZINE CAPACITY:

5 rounds; 10 rounds (optional).

MAGAZINE TYPE:

Detachable. Straight-line feed rotary drum magazine with transparent back plate. Made of indestructable Macrolon.

Note: Optional 10-round magazine has staggered feed.

SAFETY:

Sliding safety.

SIGHTS:

Iron sights. Front: hooded ramp with blade, adjustable for elevation. Rear: siantec V-notch, adjustable for windage.

SCOPE MOUNTS:

Optional Parkerized NATO-standard quick-detachable Steyr mounts for NATO-standard 1-inch tube optics.

OPTICS:

Optional Kahles steel tube ZFM 6X scope with adjustable dial range from 110 to 880 yards (100–800 m). Parkerized finish to prevent glare.

STOCK:

Synthetic ABS CYCOLAC with moulded checkering. Green color. Three removable butt spacers allow length of pull to be adjusted between 12.5 and 14 inches (32.5–35.5 cm)

SWIVELS:

25 mm/1". Front: permanently mounted on fore-end tip. Rear: transverse mounted on butt (slot cut for sling on left side of butt).

FINISH:

Non-glare Parkerized finish on barrel and receiver.

TRIGGER GUARD & MAGAZINE

HOUSING:

Synthetic Macrolon. Lightweight, rustproof and extremely durable.

OVERALL LENGTH:

113 mm/44.5".

WEIGHT:

SSG with full magazine: 4.5 kg/9.9 lbs.; SSG with ZFM scope: 4.95 kg/10.9 lbs.; loaded magazine: 190 g/6.7 ozs.; empty magazine: 65 g/2.3 ozs.